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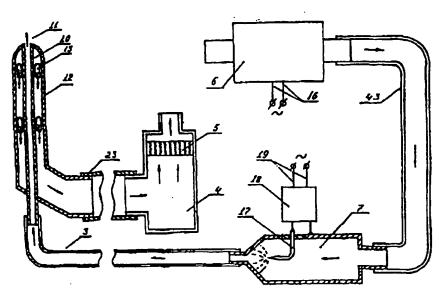
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- (56) Documents Cited by ISA EP 0653219 A EP 0555582 A EP 0339924 A DE 003404029 A DE 003119581 A DE 002943310 A PROBLEMY TUBERKULEZA NO. 4 1991, PAGES 7-10
- (58) Field of Search by ISA INT CL⁶ A61M

- (54) Abstract Title

 Use of ozone for treating diseases of body cavity tissues and apparatus therefor
- (57) The invention relates to use of ozone in the manufacture of a gaseous medicament for treating a disease of a body cavity tissue in mammals by introducing the medicament into the cavity, and to an apparatus incorporating an ozone generator and means for supplying ozonized gas therefrom at a pressure sufficient to drive a flow of such gas through delivery means and into the body cavity. Diseases which may be treated in this manner are e.g. mastitis in cows and cystitis.



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